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12/21/01

PATENT  
Atty. Dkt. AMAT/6222/CPI/COPPER/PJS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on December 21, 2001 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV041916410US addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

12/21/01

*B. Todd Patterson*

Date

Signature

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10/032284  
12/21/01

Re: Inventor(s): LING CHEN; VINCENT KU; DIEN-YEH WU; HUA CHUNG; ALAN OUYE;  
AND NORMAN NAKASHIMA

Title: GAS DELIVERY APPARATUS AND METHOD FOR ATOMIC LAYER DEPOSITION

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract 39 Total Pages
- ☒ Drawings ☒ Formal ☐ Informal 7 Total Pages
- ☐ Executed Declaration and Power of Attorney
- ☐ Information Disclosure Statement with List
- ☐ Assignment of the Invention to
- ☐ Assignment Recordation Cover Sheet

FEE CALCULATION (37 CFR 1.16)

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$740.00
Total Claims	105	- 20 = 85	X \$18 =	\$1,530.00
Independent Claims	10	- 3 = 07	X \$84 =	\$588.00
First Presentation of Multiple Dependent Claims			+ \$.	-0-
Total Filing Fee Calculation				\$2,858.00

☒ Please address all future correspondence to:
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Respectfully submitted,

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